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EXPRESS MAIL LABEL NO.: EV396741319US, PATENT APPLICATION Docket No.: 13768.146.2

IN THE UNITED STATES PATENT AND TO ADEMARK OFFICE

FOR INF<u>ORMATION **M**</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Technology Center 2100

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- X Form PTO-1449 list of thirteen (13) references submitted for consideration.
- Legible copies of the listed references or their relevant portions. X
- All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

 Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.							
				references closed refere		enclosed	i are
Statement	that	certain	listed	references	not	enclosed	were

previously cited by or submitted to the Office in the identified

	prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.					
-	Legible Copies of previously filed Information Disclosure Statement for application Serial No, filed					
In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:						
	Promptness Certification.					
	Check No in the amount of \$240.00 constituting submission fee under 37 C.F.R. 1.17(p);					
Petition for Consideration and Check No i amount of \$						
1 1 1	X In the event that 37 C.F.R. § 1.97(c) applies and the Examiner in not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other ever remediable by a fee, please credit any over payment or charge an additional fees to Deposit Account No. 23-3178 of the undersigned.					
Dated this 14th day of January, 2004.						
Respectfully submitted,  RICK D. NYDEGGER  Attorney for Applicant Registration No. 28,651 Customer No. 022913						

RDN:kcs KCS0000001067V001 JAN 1 4 2004 O

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Agaitcant(s): Joseph Belfiore, et al.

Docket No. 13768.146.2

Serial No. 09/887,847 Filing Date June 22, 2001 Confirmation No. 8606

Examiner Not Yet Known Group Art Unit 2151

Invention: DISTRIBUTED COMPUTER SERVICES PLATFORM

JAN 2 0 2004

Technology Center 2100

Kendell Steele

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EV 396 741 319 US

("Express Mail" Mailing Label Number)

KCS0000001068V001

EXPRESS MAIL LABEL NO.: EV 396 741 319 US PATENT APPLICATION
Docket No.: 13768.146.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

In re application of:		) JAN 2 U 2004		
	Joseph Belfiore, et al.	Technology Center 2100		
Serial No.:	09/887,847	) ) Art Unit		
Filed:	June 22, 2001	) 2151		
Confirmation No.:	8606	)		
For: DISTRIBUTED COMPUTING SERVICES PLATFORM		)		
Examiner:	Not Yet Known	)		
Customer No	022913	)		

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

Dated this 14th day of January, 2004.

Respectfully submitted,

Attorney for Applicant Registration No. 28,651

RDN:kcs KCS0000001066V001 EXPRESS MAIL LABEL NO.: EV 396 741 319 US

Form PTO-1449

Sheet 1 of 4

Applicant:

Joseph Belfiore, et al.

Serial No.:

09/887,847

Att'y Docket No.: 13768.146.2

Filing Date:

June 22, 2001

Group: 2151

Confirmation No.:

8606

DISTRIBUTED COMPUTING SERVICES PLATFORM



## INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

**U.S.** Patent Documents

JAN 2 0 2004

Technology Center 2100

Examiner Initial*	Patent <u>Number</u>	Issue Date Name		Class	Sub <u>Class</u>	Filing <u>Date</u>
A1.	5,252,951	10/12/93	Tannenbaum, et al.	345	156	10/21/91
A2.	5,265,014	11/23/93	Haddock, et al.	364	419.08	02/14/92
A3.	6,021,403	02/01/00	Horvitz, et al.	706	45	07/19/96

## Other Documents

(including author (if listed), title, relevant pages, date of publication including at least month and year).

Examiner Initial\*

A4.

MEYER, Michael, et al. "THE ON-THE-MOVE CONCEPT FOR MOBILE MIDDLEWARE" ISS 1997. XVI World Telecommunications Congress Proceedings (International Switching Symposium). Global Network Evolution: Convergence or Collision? Toronto, Sept. 21-26, 1997, ISS. World Telecommunications Congress (International Switching Symposium). pp. 373-378.

Examiner:

Date Considered:

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 396 741 319 US Sheet 2 of 4 Form PTO-1449 Applicant: Joseph Belfiore, et al. 09/887,847 Att'y Docket No.: 13768.146.2 Serial No.: Filing Date: June 22, 2001 Group: 2151 Confirmation No.: 8606 DISTRIBUTED COMPUTING SERVICES PLATFORM For: MAGEDANZ, T. "TINA - ARCHITECTURAL BASIS FOR FUTURE A5. TELECOMMUNICATIONS SERVICES" Computer Communications, Elsevier Science Publishers VV, Amsterdam, NL. Vol. 20, No. 4, June 1, 1997. pp. 233-245 OLSEN, Margaret, et al. "INTEGRATING MULTIPLE DIRECTORY A6. SERVICES" Digital Technical Journal, Maynard, MA. Vol. 18, No. 1, 1996, pp. 46-58 A7. CURTIS, Katherine, et al. "MULTIMEDIA CONTENT MANAGEMENT -PROVISION OF VALIDATION AND PERSONALIZATION SERVICES" Multimedia Computing and Systems, 1999. IEEE International Conference in Florence, Italy June 7-11, 1999. IEEE Computer Society, Los Alamitos, CA, June 7, 1999. pp. 302-306 KORMAN, David P, et al. "RISKS OF THE PASSPORT SINGLE SIGN-ON A8. PROTOCOL" Ninth International World Wide Web Conference, Amsterdam Netherlands, May 15-19, 2000. Vol. 33, No. 1-6. pp 51-58. Anonymous "CORBA COMPONENTS - VOLUME 1" (draft) Online! A9. August 2, 1999, Object Management Group XP002260124. Retrieved from the Internet <URL: http://tao.doc.wustl.edu/components/CCM/99-07-01(CCM-V1).pdf> A10. BOX, D. et al. "DRAFT-BOX-HTTP-SOAP-00.TXT" Internet Article, Online! September 1999, XP002260123. Retrieved from the Internet <URL: http://ftp.ics.uci.edu/pub/ietf/http/draft-box-http-soap-00.txt>

Examiner: Date Considered:

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 396 741 319 US Sheet 3 of 4 Form PTO-1449 Joseph Belfiore, et al. Applicant: 09/887,847 Att'y Docket No.: 13768.146.2 Serial No.: June 22, 2001 Group: 2151 Filing Date: Confirmation No.: 8606 For: DISTRIBUTED COMPUTING SERVICES PLATFORM FARJAMI, P, et al. "ADVANCED SERVICE PROVISIONING BASED ON A11. MOBILE AGENTS" Computer Communications, Elsevier Science Publishers, BV, Amsterdam, NL. Vol. 23 No. 8, April 2000. pp. 754-760 A12. PINTO, Alexandre S., et al. "TINA-BASED ENVIRONMENT FOR MOBILE MULTIMEDIA SERVICES" Telecommunications Information Networking Architecture Conference Proceedings, 1999. TINA '99 Oahu, HI, April 12-15, 1999. IEEE, Piscataway, NJ, April 12, 1999. pp. 54-65 A13. SOUSSEV, Vassil, et al. "INTEGRATING XML AND OBJECT-BASED PROGRAMMING FOR DISTRIBUTED COLLABORATION" Enabling Technologies: Infrastructure for Collaborative Enterprises, 2000. IEEE 9<sup>th</sup> International Workshops in Gaithersburg, MD, June 14-16, 2000, IEEE Computer Society, Los Alamitos, CA, June 14, 2000. pp. 254-259

Examiner: Date Considered:

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 396 741 319 US

Form PTO-1449

Confirmation No.:

Sheet 4 of 4

Applicant:

Joseph Belfiore, et al.

Serial No.:

09/887,847

Att'y Docket No.: 13768.146.2

Group: 2151

Filing Date:

June 22, 2001 8606

For:

DISTRIBUTED COMPUTING SERVICES PLATFORM

## References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

KCS0000001065V001

Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.